

AMENDMENTS TO THE CLAIMS

Claim 1 (currently amended): A process for the manufacture of a solid dosage form which is rapidly dissolving in aqueous medium, wherein the solid dosage form comprising an active substance and other pharmaceutical ingredients suitable for a solid dosage ~~and wherein the solid dosage form~~ is a pharmaceutical or veterinary dosage form for oral administration, which process comprises

- (a) preparing a powder or granulate consisting of
 - (1) either the active substance or part thereof and the other pharmaceutical ingredients of the solid dosage form, or
 - (2) the other pharmaceutical ingredients of the solid dosage form;
- (b) dispensing
 - (1) either an auxiliary solvent, if (a)(1) includes all of the active substance, or
 - (2) a solution or dispersion of the active substance in an auxiliary solvent, in cavities of a pre-formed container intended for storage of the solid dosage form or molds;
- (c) compacting a suitable amount of the powder or granulate prepared according to (a)(1) or (a)(2) above;
- (d) putting the compacted powder or granulate prepared according to (c) on the top of the solvent which according to (b)(1) or (b)(2) is in the molds or in the cavities of the pre-formed container intended for storage of the solid dosage form;
- (e) removing the auxiliary solvent by applying a drying system to the molds or the cavities of the pre-formed container intended for storage of the solid dosage form after (d); and
- (f) removing the dried solid dosage form from the molds into a suitable storage container or sealing the cavities of the pre-formed container intended for storage of the solid dosage form, respectively.

Claim 2 (previously presented): A process according to claim 1 for the manufacture of a solid, rapidly dissolving pharmaceutical or veterinary dosage form for oral administration, which process comprises

- (a) preparing a powder or granulate consisting of

(1) either the intended dose of the active substance or part thereof and the other pharmaceutical ingredients of the solid dosage form, or
(2) the other pharmaceutical ingredients of the solid dosage form;

(a') transferring the powder or granulate to a combined compacting/dosing system; and

(a'') placing the molds or the pre-formed container intended for storage of the solid pharmaceutical or veterinary dosage form within the operating range of the combined compacting/dosing system;

(b) dispensing,

(1) either an auxiliary solvent, if (a)(1) includes all of the active substance, or

(2) a solution or dispersion of the active substance in an auxiliary solvent,

in the molds or in the cavities of the pre-formed container intended for storage of the solid pharmaceutical or veterinary dosage form;

(c) compacting - within the combined compacting/dosing system - a suitable amount of the powder or granulate prepared according to (a)(1) or (a)(2) above;

(d) putting the compacted powder or granulate on the top of the liquid which according to (b)(1) or (b)(2) is in the molds or in the cavities of the pre-formed container intended for storage of the solid pharmaceutical or veterinary dosage form;

(e) removing the auxiliary solvent by applying a drying system comprising one or more techniques selected from the group consisting of forced warm gas, microwave radiation and reduced pressure, to the units in the moulds or in the cavities of the pre-formed container intended for storage of the solid dosage form; and

(f) removing the dried units from the moulds into a suitable storage container or sealing the cavities of the pre-formed container intended for storage of the solid pharmaceutical or veterinary dosage form, respectively.

Claim 3 (previously presented): A process according to claim 1 for the manufacture of a solid, rapidly dissolving pharmaceutical dosage form for oral administration, which process comprises

(a) preparing a powder or granulate consisting of the active substance and the other pharmaceutical ingredients of the solid dosage form;

- (a') transferring the powder or granulate to a combined compacting/dosing system;
- (a") placing a pre-formed container intended for storage of the solid pharmaceutical dosage form within the operating range of the combined compacting/dosing system;
- (b) dispensing an auxiliary solvent in the cavities of the pre-formed container intended for storage of the solid pharmaceutical dosage form;
- (c) compacting - within the combined compacting/dosing system - an amount of the powder or granulate prepared according to (a) above, which amount of powder or granulate contains the intended dose of the active substance;
- (d) putting the compacted powder or granulate on the top of the liquid which according to (b) is in the cavities of the pre-formed container intended for storage of the solid pharmaceutical dosage form;
- (e) removing the auxiliary solvent by applying a drying system comprising at least two different techniques selected from the group consisting of forced warm gas, microwave radiation and reduced pressure; and
- (f) sealing the cavities of the pre-formed container intended for storage of the solid pharmaceutical dosage form.

Claim 4 (previously presented): A process according to claim 1, where in step (b) the auxiliary solvent is selected from the group consisting of water, ethanol, acetone, isopropanol and any mixtures thereof.

Claim 5 (currently amended): A process according to claim 1, wherein ~~in step (e)~~ the density of the solid dosage form ~~compacted powder or granulate~~ is between 300 and 1000 mg/ml.

Claim 6 (currently amended): A process according to claim 1, wherein ~~in step (e)~~ the density of the solid dosage form ~~compacted powder or granulate~~ is between 400 and 900 mg/ml.

Claim 7 (previously presented): A process according to claim 1, where in step (c) the amount of powder or granulate which is subjected to compaction contains the intended dose of the active substance.

Claim 8 (previously presented): A process according to claim 1, where in step (e) the auxiliary solvent is removed by applying simultaneously or sequentially at least two different techniques selected from the group consisting of forced warm gas, microwave radiation and reduced pressure.

Claim 9 (previously presented): A process according to claim 1, where in step (e) the auxiliary solvent is removed by applying simultaneously a combination of forced warm gas and microwave radiation.

Claim 10 (previously presented): A process according to claim 1, wherein a solid pharmaceutical or veterinary dosage form for oral administration is manufactured.

Claim 11 (currently amended): A process according to claim 10, wherein a the manufactured solid pharmaceutical dosage form for oral administration ~~which is in the form of a tablet~~ is manufactured.

Claim 12 (cancelled).

Claim 13 (cancelled).

Claim 14 (cancelled).

Claim 15 (cancelled).

Claim 16 (cancelled).

Claim 17 (cancelled).

Claim 18 (cancelled).

Claim 19 (cancelled).

Claim 20 (cancelled).

Claim 21 (cancelled).

Claim 22 (cancelled).

Claim 23 (cancelled).

Claim 24 (cancelled).

Claim 25 (cancelled).

Claim 26 (cancelled).

Claim 27 (currently amended): A process for the manufacture of a solid dosage pharmaceutical composition which rapidly dissolves in an aqueous medium wherein the density of the solid dosage pharmaceutical composition is between 300 and 1000 mg/ml, comprising the steps of

- (a) preparing solid powder or granule forms of ingredients for the solid dosage composition, the ingredients including an active substance;
- (b) compacting a suitable amount of the ingredients including none, some or all of the active substance;
- (c) dispensing in a mold or a cavity of a pre-formed container intended for storage of the solid dosage composition either an auxiliary solvent or an active substance-containing auxiliary solvent if the compacting step (b) does not include all of the active substance, wherein the active substance-containing auxiliary solvent is a solution or suspension of the active substance in the auxiliary solvent;
- (d) placing the compacted solid ingredients in the mold or cavity; and
- (e) removing the auxiliary solvent from the mold or cavity to form the solid dosage composition after the compacted solid ingredients and the auxiliary solvent with or without the active substance are placed therein.